

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		ATTY. DOCKET NO. 39738 APPLICANT N. ANDERSON et al. FILING DATE <del>01/13/2000</del> 6/14/01 GROUP 1643 1641		09/880019 SERIAL NO. 09/482,460-	09/880019 06/14/01	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	5 7 6 3 1 7 5	06/09/98	Brenner			
	5 7 5 9 7 7 9	06/02/98	Dehlinger			
	4 8 9 6 3 6 3	01/23/90	Taylor et al.			
	5 7 5 1 6 2 9	05/12/98	Nova et al.			
	5 8 7 4 2 1 4	02/23/99	Nova et al.			
	5 9 2 5 5 6 2	07/20/99	Nova et al.			
	5 9 6 1 9 2 3	10/05/99	Nova et al.			
	6 0 2 5 1 2 9	02/15/00	Nova et al.			
	5 2 7 3 6 5 6	12/28/93	Anderson et al.			
	5 1 8 6 8 2 4	02/16/93	Anderson			
u	5 9 9 3 6 2 7	11/30/99	Anderson et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
u	9 7 4 1 0 9 3	11/06/97	WO			
u	9 6 4 0 9 8 7	12/19/96	WO			
u	9 6 4 0 2 0 4	12/19/96	WO			
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER <i>C. Chi</i>				DATE CONSIDERED 1/11/04		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 39738		SERIAL NO. 09/482,460 <i>820019</i>	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.		GROUP <i>1643 1691</i>	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>		5 9 9 0 1 1 2	11/23/99	Campbell et al.			
		5 9 3 2 5 7 9	08/03/99	Campbell et al.			
		5 9 3 2 4 3 3	08/03/99	Schatz			
		5 9 2 2 5 4 5	07/13/99	Dower et al.			
		5 9 1 7 0 1 6	06/29/99	Holmes			
		5 8 8 0 0 9 6	03/09/99	Barrett et al.			
		5 8 1 1 2 3 8	09/22/98	Stemmer et al.			
		5 7 3 9 3 8 6	04/14/98	Holmes			
		5 7 2 8 8 0 2	03/17/98	Barrett et al.			
		5 7 2 3 5 8 4	03/03/98	Schatz			
		5 6 6 8 1 1 0	09/16/97	Barrett et al.			
		5 6 5 5 5 6 0	08/12/97	Kedar et al.			
		5 6 4 8 4 5 8	07/15/97	Cwirla et al.			
<i>u</i>		5 6 2 4 7 1 1	04/29/97	Fujimoto et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>u</i>		9 6 3 9 1 6 5	12/12/96	WO			
<i>u</i>		9 6 3 3 7 3 6	10/31/96	WO			
<i>u</i>		9 6 2 9 0 8 8	09/26/96	WO			
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>C. Chi</i>				DATE CONSIDERED <i>1/11/04</i>			
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT N. ANDERSON et al.	
		FILING DATE 01/13/2000	GROUP <i>1643-1641</i>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>a</i>	5 6 2 2 9 4 4	04/22/97	Hale et al.			
	5 6 0 7 6 9 1	03/04/97	Hale et al.			
	5 5 7 1 6 3 9	11/05/96	Hubbell et al.			
	5 5 2 7 6 8 1	06/18/96	Holmes			
	5 4 9 1 0 7 4	02/13/96	Aldwin et al.			
	5 4 8 2 8 6 7	01/09/96	Barrett et al.			
	5 4 5 1 6 8 3	09/19/95	Barrett et al.			
	5 4 2 4 1 8 6	06/13/95	Fodor et al.			
	5 4 3 2 0 1 8	07/11/95	Barrett et al.			
<i>u</i>	5 4 2 0 3 2 8	05/30/95	Campbell			
<i>a</i>	5 3 6 2 8 9 9	11/08/94	Campbell			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>a</i>	7 2 8 5 2 0	08/28/96	EP				
	9 6 2 3 8 1 3	08/08/96	WO				
	7 2 1 0 1 6	07/10/96	EP				
	7 1 7 1 1 3	06/19/96	EP				
<i>a</i>	9 6 1 6 3 3 3	05/30/96	WO				

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	<i>C. Chin</i>
DATE CONSIDERED	<i>1/11/04</i>

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APPLICANT N. ANDERSON et al.		
FILING DATE 01/13/2000		GROUP 1643 / 64/

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	5 3 3 8 6 6 5	08/16/94	Schatz et al.			
	5 3 2 4 6 3 3	06/28/94	Fodor et al.			
	5 3 0 2 7 0 7	04/12/94	Campbell et al.			
	5 2 6 4 5 6 5	11/23/93	Barrett et al.			
	5 2 5 2 7 4 3	10/12/93	Barrett et al.			
u	5 8 5 6 1 0 1	01/05/99	Hubbell et al.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
9 6 0 0 3 9 1	01/04/96	WO			
9 6 0 0 3 7 8	01/04/96	WO			
9 6 0 0 1 4 8	01/04/96	WO			
9 5 3 5 2 7 8	12/28/95	WO			
9 5 3 3 8 4 6	12/14/95	WO			
9 5 3 1 2 1 0	11/23/95	WO			
9 5 2 2 6 2 5	08/24/95	WO			
9 5 2 2 0 5 8	08/17/95	WO			
9 5 2 0 9 7 3	08/10/95	WO			
9 5 1 8 9 7 1	07/13/95	WO			
9 5 1 2 6 0 8	05/11/95	WO			
9 5 1 1 9 9 5	05/04/95	WO			

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C. Chin

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1/11/04

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT N. ANDERSON et al.	
		FILING DATE 01/13/2000	GROUP 1643

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	5 8 4 3 6 5 5	12/01/98	McGall			
<i>u</i>	5 7 7 0 4 5 6	06/23/98	Holmes			
<i>u</i>	5 7 4 4 3 0 5	04/28/98	Fodor et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>u</i>	9 5 1 1 9 8 8	05/04/95	WO			
	9 5 1 1 9 2 2	05/04/95	WO			
	9 5 0 4 0 6 9	02/09/95	WO			
	9 5 0 0 5 3 0	01/05/95	WO			
	9 4 2 8 1 7 3	12/08/94	WO			
	9 4 2 5 0 4 3	11/10/94	WO			
	9 4 1 8 3 4 5	08/18/94	WO			
	9 4 1 7 7 9 2	08/18/94	WO			
	9 4 1 0 1 2 8	05/11/94	WO			
	9 4 0 6 8 0 8	03/31/94	WO			
	9 3 2 5 1 9 7	12/23/93	WO			
	9 3 2 2 6 8 4	11/11/93	WO			
	9 3 2 2 6 8 0	11/11/93	WO			
	9 3 1 0 1 6 1	05/27/93	WO			
<i>u</i>	9 3 0 9 6 6 8	05/27/93	WO			
<i>u</i>	9 3 0 8 2 7 8	04/29/93	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

*C. Chai*DATE CONSIDERED *1/11/04*

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.			
				FILING DATE 01/13/2000		GROUP 1643	

  

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	5	7	3	3	7	2	9	03/31/98	Lipshutz et al.				
u	5	5	9	3	8	3	9	01/14/97	Hubbell et al.				
u	5	5	8	5	6	4	6	12/17/96	Kossovsky et al.				

  

FOREIGN PATENT DOCUMENTS														
	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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u	9	3	0	6	1	2	1	04/01/93	WO					
	9	2	1	0	5	8	8	06/25/92	WO					
	9	2	1	0	5	8	7	06/25/92	WO					
	9	2	1	0	0	9	2	06/25/92	WO					
	9	1	1	9	8	1	8	12/26/91	WO					
	9	1	1	7	2	7	1	11/14/91	WO					
	9	1	0	7	0	8	7	05/30/91	WO					
	9	0	1	5	0	7	0	12/13/90	WO					
	0	0	1	1	2	2	3	03/02/00	WO					
	0	0	0	6	7	7	1	02/10/00	WO					
	9	6	7	2	1	7		12/29/99	EP					
	9	5	5	3	8	2		11/10/99	EP					
	9	5	5	0	8	5		11/10/99	EP					
u	9	9	6	3	1	1	3	12/09/99	WO					
u	9	9	5	4	5	0	9	10/28/99	WO					

  

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

  

EXAMINER <i>C. Chin</i>	DATE CONSIDERED 1/11/00
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY. DOCKET NO. 39738	SERIAL NO. 09/402,460 <i>PP0019</i>
	APPLICANT N. ANDERSON et al.	
	FILING DATE 01/13/2000	GROUP <del>1643</del> / 1641

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	4 6 2 3 3 5 5	11/18/86	Sawruk			
<i>u</i>	4 2 3 8 7 5 7	12/09/80	Schenck			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>u</i>	9 9 0 9 2 1 8	02/25/99	WO				
	9 9 0 5 5 9 1	02/04/99	WO				
	9 9 0 5 5 7 4	02/04/99	WO				
	9 9 0 5 3 2 4	02/04/99	WO				
	9 9 0 5 3 2 3	02/04/99	WO				
	9 9 0 2 6 8 2	01/21/99	WO				
	9 8 5 9 0 7 2	12/30/98	WO				
	9 8 5 6 9 5 4	12/17/98	WO				
	9 8 5 8 5 2 9	12/30/98	WO				
	9 8 3 9 3 4 8	09/11/98	WO				
	9 8 4 4 1 0 0	10/08/98	WO				
	9 8 4 1 6 5 7	09/24/98	WO				
	9 8 3 8 8 4 6	09/11/98	WO				
	9 8 3 0 8 8 3	07/16/98	WO				
	9 8 2 7 4 3 0	06/25/98	WO				
<i>u</i>	9 8 2 4 7 9 6	06/11/98	WO				

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*C. Chris*

DATE CONSIDERED

*1/11/04*

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.		FILING DATE 01/13/2000	
				GROUP 1643-164			

  

U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		

  

FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
u		9 8 2 0 9 6 7	05/22/98	WO					
		8 4 8 0 6 7	06/17/98	EP					
		9 8 1 8 9 6 7	05/07/98	WO					
		9 8 1 2 3 5 4	03/26/98	WO					
		8 1 2 9 2 2	12/17/97	EP					
		9 7 4 3 6 1 1	11/20/97	WO					
		9 7 4 3 4 5 0	11/20/97	WO					
		9 7 3 9 1 5 1	10/23/97	WO					
		7 9 9 8 9 7	10/08/97	EP					
		9 7 2 9 2 1 2	08/14/97	WO					
		9 7 2 7 3 1 7	07/31/97	WO					
		7 8 5 2 8 0	07/23/97	EP					
		9 7 1 0 3 6 5	03/20/97	WO					
v		9 7 0 2 3 5 7	01/23/97	WO					
u		7 2 8 5 2 0	08/28/96	EP					
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)									

  

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 39738		SERIAL NO. 09/482,460 <i>JP20019</i>	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.			
				FILING DATE 01/13/2000		GROUP 1643/641	

  

U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>u</i>		5	9	4	5	5	2	2	08/31/99	Cohen et al.				

  

FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
		7	2	1	0	1	6						YES	NO		
<i>u</i>		7	2	1	0	1	6		07/10/96	EP						
		9	5	2	5	1	7	7	09/21/95	WO						
		0	0	0	4	3	7	2	01/27/00	WO						
		0	0	0	0	8	0	8	01/06/00	WO						
		9	9	6	4	6	2	6	12/16/99	WO						
		9	9	5	4	7	1	8	10/28/99	WO						
		9	9	3	2	6	6	2	07/01/99	WO						
		9	2	6	2	6	0		06/30/99	EP						
		9	9	0	4	4	4	0	01/28/99	WO						
		9	8	2	9	5	3	5	07/09/98	WO						
		9	7	4	9	8	4	5	12/31/97	WO						
		9	1	3	5	0	7		01/22/98	EP						
<i>u</i>		7	0	8	4	8	3		04/24/96	EP						

  

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

  

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.											
				FILING DATE 01/13/2000		GROUP 1643-1641									
FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
a		6	2	5	6	7	5	3	09/13/94	JP					
		6	0	8	5	2	4	0	03/25/94	JP					
		9	3	1	1	5	6	5	06/10/93	WO					
		5	1	0	9	7	2	2	04/30/93	JP					
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		2	7	4	8	2	4		07/20/88	EP					
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		6	3	0	1	0	5	6	01/18/88	JP					
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		6	3	0	1	0	5	6	01/18/88	JP					
v		8	3	0	2	6	6	9	08/04/83	WO					
u		9	9	2	7	1	0	5	06/03/99	WO					
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)															
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.		GROUP 1643/641							
				FILING DATE 01/13/2000									
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
u		5	5	8	5	2	7	5	12/17/96	Hudson et al.			
u		5	6	9	0	8	9	4	11/25/97	Pinkel et al.			
FOREIGN PATENT DOCUMENTS													
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		9	9	1	6	1	0	3	04/01/98	WO			
		9	8	5	9	3	6	2	12/30/98	WO			
		9	8	5	9	3	6	1	12/30/98	WO			
		9	8	5	9	3	6	0	12/30/98	WO			
		9	6	3	6	7	3	2	11/21/96	WO			
		9	6	1	1	7	4		12/01/99	EP			
u		7	2	8	5	2	0		08/28/96	WO			
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EXAMINER <i>C. Chen</i>										DATE CONSIDERED <i>1/11/04</i>			
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				FILING DATE 01/13/2000											
U.S. PATENT DOCUMENTS															
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
<i>u</i>		5	8	1	7	7	5	1	10/06/98	Szardenings et al.					
<i>u</i>		5	7	8	6	3	3	1	07/28/98	Barrett et al.					
FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
<i>u</i>	1	9	8	2	3	4	5	4	11/25/99	DE					
		9	9	3	7	6	5	9	07/20/99	WO					
		9	9	2	8	4	7	5	06/10/99	WO					
		9	9	6	5	9	4	5	12/23/99	WO					
		9	9	5	1	7	7	8	10/14/99	WO					
		9	9	5	1	7	3	3	10/14/99	WO					
		9	9	0	6	8	3	3	02/11/99	WO					
		9	8	4	6	5	5	1	10/22/98	WO					
		9	8	1	2	5	5	9	03/26/98	WO					
<i>u</i>		9	6	0	5	2	1	4	02/22/96	WO					
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>		5 7 6 7 2 3 4	06/16/98	Yanofsky et al.	/	/	
↓		5 6 7 7 1 9 5	10/14/97	Winkler et al.	/	/	
↓		5 6 5 4 2 7 6	08/05/97	Barrett et al.	/	/	
<i>u</i>		6 0 2 2 9 6 3	02/08/00	McGall et al.	/	/	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
<i>u</i>		2 2 6 2 1 6 3	06/09/93	GB	/	/	
↓		9 9 1 8 4 3 4	04/15/99	WO	/	/	
↓		9 9 4 5 3 5 7	09/10/99	WO	/	/	
↓		9 7 2 0 0 7 8	06/05/97	WO	/	/	
↓		9 6 4 0 7 3 8	12/19/96	WO	/	/	
<i>u</i>		9 6 4 0 7 4 9	12/19/96	WO	/	/	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>C. Chin</i>					DATE CONSIDERED <i>1/11/04</i>		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.		GROUP 1643-1641	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u		6 0 2 5 6 0 1	02/15/00	Trulson et al.			
		6 0 2 7 8 9 4	02/22/00	Sapolsky et al.			
		6 0 2 7 8 8 0	02/22/00	Cronin et al.			
		6 0 1 3 4 4 0	01/11/00	Lipshutz et al.			
		5 9 7 4 1 6 4	10/26/99	Chee			
		5 9 6 8 7 4 0	10/19/99	Fodor et al.			
		5 9 4 5 3 3 4	08/31/99	Besemer et al.			
u		5 8 7 4 2 1 9	02/23/99	Rava et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
u		9 6 1 1 7 4	12/01/99	EP			
		9 9 5 0 4 5 6	10/07/99	WO			
		9 5 0 7 2 0	10/20/99	EP			
		9 9 3 5 2 5 6	07/15/99	WO			
		9 9 4 5 0 2 1	09/10/99	WO			
		9 9 4 0 1 0 5	08/12/99	WO			
		9 5 3 2 1 0	08/11/99	EP			
u		9 9 3 9 0 0 4	08/05/99	WO			
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER C. Chin				DATE CONSIDERED 1/11/04			
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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
39738SERIAL NO.  
09/482,460,800/9

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT  
N. ANDERSON et al.FILING DATE  
01/13/2000GROUP  
1643 /64/

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	5 8 3 4 7 5 8	11/10/98	Trulson et al.			
	5 7 1 0 0 0 0	01/20/98	Sapolsky et al.			
	5 5 7 8 8 3 2	11/26/96	Trulson et al.			
	5 4 9 8 5 3 0	03/12/96	Schatz et al.			
	5 5 4 5 5 3 1	08/13/96	Rava et al.			
	5 6 3 5 5 9 7	08/03/97	Barrett et al.			
<i>u</i>	5 8 8 5 8 3 7	03/23/99	Winkler et al.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
0 0 6 5 0 9 8	11/2/00	WO			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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*C. Chin*DATE CONSIDERED *1/11/04*

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PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 39738

SERIAL NO. 09/482,460  
09/880019

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Norman G. ANDERSON et al.

FILING DATE

January 13, 2000  
6/14/01

GROUP

1643/641

11037 U.S. PTO  
09/880019

06/14/01

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	6 0 6 0 2 8 8	5/9/00	Adams, et al.			
u	5 5 4 0 8 2 8	7/30/96	Yacynych			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
0 0 4 0 9 4 2	7/13/00	WO			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

u	Arnold MA., "Enzyme-based fiber optic sensor." <i>Anal Chem</i> (1985) 57:565-566.
	Bronk et al., "Fabrication of patterned sensor arrays with arylazides on a polymer-coated imaging optical fiber bundle." <i>Anal Chem</i> (1994) 66:3519-3520.
	Gautler et al., "Fiber optic biosensor based on luminescence and immobilized enzymes: Microdetermination of sorbitol, ethanol and oxaloacetate." <i>J Biolum Chemilum</i> (1990) 5:57-63.
	Walt et al., "Self regenerating fiber optic sensors." In <u>Direct Monitoring of Antigen-Antibody Interactions by Special Interferometry</u> . ACS Symposium Series (1995) 586:186-196.
u	Ferguson et al., "A fiber-optic DNA biosensor microarray for the analysis of gene expression." <i>Nat Biotech</i> (1996) 14:1681-1684.

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C. Chin

DATE CONSIDERED 1/11/04

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY. DOCKET NO. 39738	SERIAL NO. <u>09/880019</u>
	APPLICANT Norman G. ANDERSON et al.	
	FILING DATE January 13, 2000	GROUP <del>1642</del> 1641

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
<i>u</i>		0	0	5	3	7	3	6	09/14/00	WIPO				X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)												

EXAMINER <i>C. Chin</i>	DATE CONSIDERED <i>1/11/04</i>
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Anderson et al.		GROUP <del>1645</del> 1641	
		FILING DATE 14 June 2001			

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U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE					
u ↓ u	4 9 8 1 6 5 3	01/31/91	Marino	/	/						
	6 1 4 0 1 3 5	10/31/00	Landegren et al.								
	4 4 5 9 3 6 0	07/10/84	Marinkovich								
	6 2 1 0 9 1 0	04/03/01	Walt et al.								
	4 7 0 8 9 3 1	11/24/87	Christian								

FOREIGN PATENT DOCUMENTS									
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION				
9 5 3 5 5 0 5	12/28/95	WO	/	/	YES	NO			
8 7 0 3 9 6 5	07/02/87	WO							

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>C. Chin</i>	DATE CONSIDERED <i>1/11/04</i>
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